



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3967

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------|
| SERIAL NUMBER 10/658,982 | FILING DATE 09/10/2003 RULE | CLASS 711 | GROUP ART UNIT 2189 | ATTORNEY DOCKET NO. STL11421 |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------|

APPLICANTS

Clark Edward Lubbers, Colorado Springs, CO;
 Randy L. Roberson, New Port Richey, FL;

** CONTINUING DATA *****
 none AF

** FOREIGN APPLICATIONS *****
 none AF

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 12/03/2003

| | | | | |
|--|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature <i>[Initials]</i> | STATE OR COUNTRY CO | SHEETS DRAWING 5 | TOTAL CLAIMS 25 | INDEPENDENT CLAIMS 3 |
|--|---------------------------|------------------------|-----------------------|----------------------------|

ADDRESS

David K. Lucente
 Seagate Technology LLC
 Intellectual Property - COL2LGL
 389 Disc Drive
 Longmont, CO
 80503

TITLE

Adaptive mapping

| | | |
|-----------------------------------|---|---|
| FILING FEE RECEIVED 840 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|-----------------------------------|---|---|